

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 7, 16 and 25 and AMEND claims 1-2, 4-6, 8-11, 13-15, 17-20, 22-25 and 26-27 in accordance with the following:

1. (CURRENTLY AMENDED) An E-mail device, comprising:
a first detection module ~~of detecting~~ that a plurality of multicast target mail destination addresses exist in a ~~stored mail delivery history~~ of mail delivery;
a generating module ~~of executing a process of generating~~ a group formed of the plurality of multicast target mail destination addresses of all destination attributes, corresponding to the detection; ~~and~~
an adding module ~~of adding~~ a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information; and
a setting module setting an input count of the mail destination addresses in the history in order to register the added group name.
2. (CURRENTLY AMENDED) ~~An~~ The E-mail device according to claim 1, further comprising a second detection module ~~of detecting~~ that there does not exist ~~the a~~ a group corresponding to the plurality of multicast target mail destination addresses existing in the history,
~~wherein said generating module executes the process of generating the group,~~ if there does not exist ~~the a~~ a group corresponding to the plurality of multicast target mail destination addresses, said generating module generates the group.
3. (CANCELLED)
4. (CURRENTLY AMENDED) ~~An~~ The E-mail device according to claim 1, wherein said adding module includes a providing module ~~of providing an occasion of registering~~ the added group name corresponding to the plurality of multicast target mail destination addresses.

5. (CURRENTLY AMENDED) ~~An~~The E-mail device according to claim 4, wherein said adding module further includes a first registering module ~~of registering the~~ added group name inputted by a user in the group management information ~~on in the occasion of registering~~ the added group name.

6. (CURRENTLY AMENDED) ~~An~~The E-mail device according to claim 5, wherein said adding module further includes a second registering module ~~of registering a piece of~~ registration reject state information in the group management information when the user rejects the registration of the added group name ~~on in the occasion of registering the~~ added group name.

7. (CANCELLED)

8. (CURRENTLY AMENDED) ~~An~~The E-mail device according to claim 1, wherein said adding module generates the group name by a predetermined algorithm and adds ~~this~~the generated group name to the group management information.

9. (CURRENTLY AMENDED) ~~An~~The E-mail device according to claim 1, further comprising a selecting module ~~of enabling a user to select whether the process of generating~~ the group is to be executed or not.

10. (CURRENTLY AMENDED) A method of generating a group of mail addresses, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a ~~stored~~ mail delivery history of mail delivery;

~~executing a process of generating a group formed of the plurality of multicast target mail destination addresses of all destination attributes, corresponding to the detection; and~~

adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information; and

setting an input count of the mail destination addresses in the history in order to register the added group name.

11. (CURRENTLY AMENDED) ~~A~~The method of generating a group of mail

addresses according to claim 10, further comprising:

detecting that there does not exist ~~the a~~ group corresponding to the plurality of multicast target mail destination addresses existing in the history; and

~~executing the process of generating the group~~ if there does not exist ~~the a~~ group corresponding to the plurality of multicast target mail destination addresses, generating the group.

12. (CANCELLED)

13. (CURRENTLY AMENDED) A The method of generating a group of mail addresses according to claim 10, further comprising:

~~providing an occasion of registering the~~ added group name corresponding to the plurality of multicast target mail destination addresses.

14. (CURRENTLY AMENDED) A The method of generating a group of mail addresses according to claim 13, further comprising:

registering the added group name inputted by a user in the group management information ~~on in~~ the ~~occasion of~~ registering the added group name.

15. (CURRENTLY AMENDED) A The method of generating a group of mail addresses according to claim 14, further comprising:

registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name ~~on in~~ the ~~occasion of~~ registering the added group name.

16. (CANCELLED)

17. (CURRENTLY AMENDED) A The method of generating a group of mail addresses according to claim 10, further comprising:

generating the group name by a predetermined algorithm and adding ~~this~~ the generated group name to the group management information.

18. (CURRENTLY AMENDED) A The method of generating a group of mail addresses according to claim 10, further comprising:

enabling a user to select whether the ~~process of~~ generating the group is to be executed or not.

19. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a ~~stored mail delivery history of mail delivery~~;

~~executing a process of~~ generating a group formed of the plurality of multicast target mail destination addresses of all destination attributes, corresponding to the detection; ~~and~~

adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information; and

setting an input count of the mail destination addresses in the history in order to register the added group name.

20. (CURRENTLY AMENDED) A ~~The~~ readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising:

detecting that there does not exist ~~the a~~ group corresponding to the plurality of multicast target mail destination addresses existing in the history; and

~~executing the process of generating the group if there does not exist the a~~ group corresponding to the plurality of multicast target mail destination addresses, generating the group.

21. (CANCELLED)

22. (CURRENTLY AMENDED) A ~~The~~ readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising ~~providing an occasion of~~ registering the added group name corresponding to the plurality of multicast target mail destination addresses.

23. (CURRENTLY AMENDED) A ~~The~~ readable-by-computer medium recorded with a program, executed by a computer according to claim 22, further comprising registering the added group name inputted by a user in the group management information ~~on in the occasion of~~ registering the added group name.

24. (CURRENTLY AMENDED) A-~~The~~ readable-by-computer medium recorded with a program, executed by a computer according to claim 23, further comprising registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name ~~on in the occasion of registering the added~~ group name.

25. (CANCELLED)

26. (CURRENTLY AMENDED) A-~~The~~ readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising generating the group name by a predetermined algorithm and adding ~~this~~ the generated group name to the group management information.

27. (CURRENTLY AMENDED) A-~~The~~ readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising enabling a user to select whether the ~~process of~~ generating the group is to be executed or not.